LMA District Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 0150

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)							
* Overall LMA Rating (Fall Only)											
	** Non-receipt of Su	mmer or Winter Inspe	ection Reports may effec	ct overall annual rating							
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall. FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.											
Comments											

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 0150

	Water	way		Bank	Unit Miles
	Unit No. 01 Su	ıtter Slough		Left	0.54
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)
Unit Maintenance Rating (Fall Only)					
Date of Inspection	4/8/2009 - 4/8/2009				
DWR Inspector	David Pesavento				
Accompanied By					
project components	vinter (or summer) inspection pidentified in the attached Leve	e Inspection Report by	Mile. We have found no chang	ges in flo	
	n the results of our normal mai ed in the enclosed report.	intenance and the corre	ections we have made to maint	enance	, ,
project components maintenance and the following changes in	rinter (or summer) inspection pridentified in the attached Leve e corrections we have made to a flood project conditions. Setion below or on additional she in (Land Side, Water Side, or Control of the	e Inspection Report by maintenance deficience eet(s), identify change of	Mile. In addition to the results sies identified in the report, we of condition by: Start to End Le	of our no have fou vee Mile	ormal and the
Comments					
information must also be s	3	eet should be signed an	d dated by the LMA Represen th 31 (Winter Inspection). Plea spection Reports , Room LL-30	tative an	d returned to

X

Signature of LMA Representative

Date

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sutter Slough	Left	0.54	04/08/2009 04/08/2009	David Pesavento

LMR	Levee Mile		Category	nam. Itama		Rating	Action/Comment	GPS Latitud	e/Longitude	Pho	Issi		
Line	Start	End	Category Item		ition		Rating		Action/Comment	Start	End	oto	ue
1	0.01	0.53	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.332557 ° -121.583369 °	38.328162 ° 121.576373 °	Υ	1		
2	0.01	0.53	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.332556 ° -121.583337 °	38.328162 ° 121.576373 °	Υ	2		

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sutter Slough	Left	0.54	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.53
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Mow annual grass and w inspection along the land beyond.	•

Levee Mile Report Line	2
Start Levee Mile	0.01
End Levee Mile	0.53
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Mow annual grass and w inspection along the top 2 slope.	





Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 0150

	Water	way		Bank	Unit Miles						
	Unit No. 02 Sacr	ramento River		Right	7.95						
	Spring (March - May)	Summer (June - August)	(September - November) Fall		Winter ber - February)						
Unit Maintenance Rating (Fall Only)											
Date of Inspection	4/8/2009 - 4/8/2009										
DWR Inspector	David Pesavento										
Accompanied By											
Check one:											
project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).											
information must also be s	3	eet should be signed ar	nd dated by the LMA Represer ch 31 (Winter Inspection). Plea aspection Reports c, Room LL-30	ntative an	d returned to						
		,									

X

Signature of LMA Representative

Date

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude	Issue
Line	Start	End	Category	item	tion			Start End	d le
1	0.06	0.06	Earthen Levee	Erosion / Bank Caving	LS	М	Schedule repair of erosion site prior to the next inspection.	38.328907 ° 38.328907 ° -121.575574 ° -121.575574 °	Y 95
2	0.16	0.16	Earthen Levee	Encroachments	WS	РО	Buildings	38.330047 ° 38.330047 ° -121.574538 ° -121.574538 °	Y 49
3	0.24	0.24	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.330956 ° 38.330956 ° -121.573660 °	Y 50
4	0.25	0.25	Earthen Levee	Encroachments	LS	СО	Landscaping	38.331035 ° 38.331035 ° -121.573502 ° -121.573502 °	Y 4
5	0.27	0.27	Earthen Levee	Encroachments	LS	М	Tree or limb	38.331410 ° 38.331410 ° -121.573331 ° -121.573331 °	Y 94
6	0.54	7.75	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.328199 ° 38.411649 ° -121.575933 ° -121.521081 °	950
7	0.54	7.93	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.328197 ° 38.413878 ° -121.575935 ° -121.522801 °	949
8	0.59	0.59	Earthen Levee	Trim / Thin Trees	WS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.334776 ° 38.334776 ° -121.569760 ° -121.569760 °	Y 51
9	0.59	0.59	Earthen Levee	Trim / Thin Trees	WS	С	Trim trees to at least five feet above ground level.	38.334795 ° 38.334795 ° -121.569642 ° -121.569642 °	5
10	0.98	1.00	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.339042 ° 38.339307 ° -121.565209 ° -121.564860 °	6
11	1.09	1.12	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.340042 ° 38.340397 ° -121.563693 ° -121.563375 °	7
12	1.25	1.28	Boat Survey	Boat Survey Erosion	LS	М	Inspector Comments: none	38.342078 ° 38.341617 ° -121.561436 ° -121.561686 °	946
13	1.28	1.28	Earthen Levee	Encroachments	LS	РО	Landscaping	38.342229 ° 38.342229 ° -121.561694 ° -121.561694 °	92
14	1.34	1.37	Earthen Levee	Encroachments	LS	РО	Landscaping	38.342969 ° 38.343252 ° -121.561196 ° -121.560794 °	91
15	1.43	1.43	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: slumping, caves	38.343536 ° 38.343536 ° -121.559636 ° -121.559636 °	947
16	1.73	1.73	Earthen Levee	Trim / Thin Trees	LS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.345574 ° 38.345574 ° -121.554909 ° -121.554909 °	90
17	1.76	1.76	Earthen Levee	Encroachments	LS	РО	Landscaping	38.345675 ° 38.345675 ° -121.554407 ° -121.554407 °	89

* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude	Issue
Line	Start	End	Category	item	tion	ng	Action/Comment	Start Life	
18	2.20	2.25	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.347104 ° ° -121.546744 ° °	11
19	2.34	2.34	Earthen Levee	Encroachments	LS	РО	Landscaping	38.347361 ° 38.347361 ° -121.544280 ° -121.544280 °	88
20	2.35	2.35	Earthen Levee	Encroachments	LS	М	Debris	38.347169 ° 38.347169 ° -121.544008 ° -121.544008 °	87
21	2.50	2.50	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.347685 ° 38.347685 ° -121.541380 ° -121.541380 °	13
22	2.79	2.79	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.349941 ° 38.349941 ° -121.537000 ° -121.537000 °	86
23	2.80	2.80	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.349965 ° 38.349965 ° -121.536820 °	53
24	2.84	2.84	Earthen Levee	Encroachments	LS	М	Tree or limb	38.350375 ° 38.350375 ° Y -121.536152 ° -121.536152 °	15
25	3.02	3.06	Earthen Levee	Encroachments	LS	СО	Landscaping	38.352372 ° 38.352802 ° Y -121.534127 ° -121.533638 °	85
26	3.15	3.15	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.353817 ° 38.353817 ° Y -121.532673 ° -121.532673 °	951
27	3.25	3.25	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.354876 ° 38.354876 ° -121.531531 ° -121.531531 °	84
28	3.31	3.31	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.355632 ° 38.355632 ° -121.530740 ° -121.530740 °	952
29	3.48	3.51	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.357320 ° 38.357660 ° -121.528647 ° -121.528272 °	19
30	3.53	3.56	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.357869 ° 38.358158 ° Y -121.528011 ° -121.527642 °	83
31	3.60	3.73	Earthen Levee	Encroachments	LS	СО	Landscaping	38.358565 ° 38.359729 ° -121.527153 ° -121.525345 °	82
32	3.75	3.75	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.359830 ° 38.359830 ° -121.525167 ° -121.525167 °	81
33	3.90	3.93	Earthen Levee	Encroachments	LS	РО	Landscaping	38.361419 ° 38.361752 ° Y -121.523225 ° -121.522974 °	80
34	4.18	4.18	Earthen Levee	Encroachments	LS	РО	Landscaping	38.365286 ° 38.365286 ° -121.522276 °	953

Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

LMRL	Levee	Mile	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude	Issue
Tine 35	Start 4.33	4.35	Earthen Levee	Encroachments			Landscaping	Start End C 38.367442 ° 38.367740 ° 38.367	
36	4.37	4.41	Earthen Levee	Encroachments	LS	СО	Landscaping	38.368036 ° 38.368540 ° -121.522611 ° -121.522729 °	79
37	4.46	4.46	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.369218 ° 38.369218 ° '-121.522954 ° -121.522954 °	Y 954
38	4.51	4.51	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.369948 ° 38.369948 ° -121.523098 ° -121.523098 °	955
39	4.55	4.57	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.370531 ° 38.370762 ° ' -121.523223 ° -121.523293 °	Y 78
40	4.57	4.64	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: slumping, tree hazards, animal burrows	38.371910 ° 38.370934 ° -121.522968 °	948
41	4.76	4.76	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.373485 ° 38.373	Y 28
42	4.77	4.81	Earthen Levee	Trim / Thin Trees	LS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.373549 ° 38.374121 ° -121.524208 ° -121.524458 °	77
43	4.83	4.86	Earthen Levee	Encroachments	LS	РО	Landscaping	38.374296 ° 38.374675 ° -121.524591 ° -121.524788 °	76
44	4.94	4.94	Interior Drainage & Piping Systems	Metal Pipes	WS	M	Inspector Comments: Abandoned metal pipe end not fully welded shut. Need to ensure that no water can travel through pipe from river.	38.375805 ° 38.375805 ° -121.525263 ° -121.525263 °	956
45	4.98	4.98	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.376274 ° 38.376274 ° -121.525468 ° -121.525468 °	957
46	5.15	5.18	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.378715 ° 38.379241 ° -121.525458 ° -121.525240 °	30
47	5.19	5.23	Earthen Levee	Encroachments	LS	РО	Landscaping	38.379286 ° 38.379861 ° -121.525256 ° -121.525020 °	75
48	5.47	5.51	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.382658 ° 38.382979 ° -121.522450 ° -121.521904 °	74
49	5.56	5.56	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.383402 ° 38.383402 ° -121.521150 ° -121.521150 °	73
50	6.19	6.19	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: Century plant on landside slope	38.390582 ° 38.390582 ° -121.515101 ° -121.515101 °	71

* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Catagony	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude
Line	Start	End	Category	item	tion	ing	Action/Comment	Start End 5 6
51	6.28	6.28	Earthen Levee	Encroachments	LS	M	Debris Inspector Comments: Tires on landside slope	38.391838 ° 38.391838 ° Y 70 -121.514887 ° -121.514887 °
52	6.38	6.38	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.393263 ° 38.393263 ° 69 -121.514710 ° -121.514710 °
53	6.43	6.43	Earthen Levee	Encroachments	LS	РО	Landscaping	38.393867 ° 38.393867 ° 68 -121.514615 ° -121.514615 °
54	6.44	6.44	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.394057 ° 38.394057 ° 67 -121.514602 ° -121.514602 °
55	6.45	6.48	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.394199 ° 38.394615 ° 66 -121.514594 ° -121.514586 °
56	6.49	6.51	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.394705 ° 38.395083 ° 38 -121.514408 ° -121.514458 °
57	6.54	6.57	Earthen Levee	Encroachments	LS	РО	Landscaping	38.395445 ° 38.395931 ° 65 -121.514590 ° -121.514604 °
58	6.54	6.54	Earthen Levee	Encroachments	WS	РО	Landscaping	38.395449 ° 38.395456 ° 958 -121.514508 ° -121.514509 °
59	6.68	6.72	Earthen Levee	Encroachments	LS	СО	Landscaping	38.397472 ° 38.398065 ° Y 64 -121.514677 ° -121.514738 °
60	6.75	6.75	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	38.398540 ° 38.398540 ° Y 40 -121.514697 ° -121.514697 °
61	6.76	6.79	Earthen Levee	Encroachments	LS	РО	Landscaping	38.398619 ° 38.399044 ° 63 -121.514819 ° -121.514855 °
62	6.80	6.80	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.399148 ° 38.399148 ° 62 -121.514860 ° -121.514860 °
63	6.84	6.84	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.399689 ° 38.399689 ° 61 -121.514926 ° -121.514926 °
64	6.91	6.91	Earthen Levee	Trim / Thin Trees	WS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.400761 ° 38.400761 ° 959 -121.515047 ° -121.515047 °
65	6.93	7.05	Earthen Levee	Encroachments	LS	РО	Landscaping	38.400936 ° 38.402613 ° Y 60 -121.515173 ° -121.515863 °
66	7.07	7.12	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.402871 ° 38.403521 ° Y 59 -121.515968 ° -121.516250 °
67	7.12	7.12	Earthen Levee	Trim / Thin Trees	LS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.403631 ° 38.403631 ° Y 58 -121.516299 ° -121.516299 °

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

LMR	Levee Mile		Catagoni	ann Itam		Rating	Astion/Commont	GPS Latitud	GPS Latitude/Longitude		
Line	Start	End	Category	Item	Location	ing *	Action/Comment	Start	End	Issue	
68	7.18	7.18	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.404467 ° -121.516458 °	38.404467 ° -121.516458 °	45	
69	7.25	7.25	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.405383 ° -121.516940 °	38.405383 ° -121.516940 °	Y 46	
70	7.32	7.32	Earthen Levee	Encroachments	LS	М	Debris	38.406221 ° -121.517613 °	30.400221	Y 57	
71	7.36	7.41	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.406817 ° -121.517687 °	38.407430 ° -121.518047 °	Y 48	
72	7.92	7.92	Earthen Levee	Encroachments	LS	РО	Landscaping	38.413705 ° -121.522806 °	38.413705 ° -121.522806 °	Y 56	

Friday, June 05, 2009 09:50

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	1
Start Levee Mile	0.06
End Levee Mile	0.06
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Repair errosion/slumping levee at LM 0.06	on landside slope of

L Mile Beredilier	10					
Levee Mile Report Line	2					
Start Levee Mile	0.16					
End Levee Mile	0.16					
Location	Water Side					
Category	Earthen Levee					
Item	Encroachments					
Building located on waterside of levee at LM 0.16						

3
0.24
0.24
Water Side
Earthen Levee
Vegetation
thin 20' of waterside the levee at LM 0.24







** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	4				
Start Levee Mile	0.25				
End Levee Mile	0.25				
Location	Land Side				
Category	Earthen Levee				
Item	Encroachments				
Landscaping on landward slope at LM 0.25					

blocking view of levee slope.

5
0.27
0.27
Land Side
Earthen Levee
Encroachments

Remove tree branches from landside of levee at LM 0.27

Levee Mile Report Line	8
Start Levee Mile	0.59
End Levee Mile	0.59
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trim trees above 5' from surface of the wateside of the levee within 20' from shoulder at LM 0.59







Location LS : Land Side WS : Water Side CR : Crown

Friday, June 05, 2009 09:50

Acceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected M : Minimally Acceptable
U : Unacceptable

C : Corrected

Page 7 of 14 **FINAL DATA**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	24		
Start Levee Mile	2.84		
End Levee Mile	2.84		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Down tree limbs on landward slope at LM 2.84			

Levee Mile Report Line	25	
Start Levee Mile	3.02	
End Levee Mile	3.06	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping providing a screen for a residence		

on landside of levee from LM 3.02 to LM 3.06

Levee Mile Report Line	26
Start Levee Mile	3.15
End Levee Mile	3.15
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trim trees to 5' above surface of the levee to provide visibility of the landward levee slope at LM 3.15.







Acceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	30	
Start Levee Mile	3.53	
End Levee Mile	3.56	
Location	Land Side	
Category	Earthen Levee	
Item	Vegetation	
Remove/mow vegetation along landside of levee from LM 3.53 to LM 3.56		

Levee Mile Report Line	33
Start Levee Mile	3.90
End Levee Mile	3.93
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Landscaping in front of a residence on landside of levee from LM 3.90 to LM 3.93. The levee in this location is greater than 100' wide.

Levee Mile Report Line	35		
Start Levee Mile	4.33		
End Levee Mile	4.35		
Location	Land Side		
Category	Earthen Levee		
Item	Encroachments		
Landscaping (Oleander) on landward slope from			







Location LS : Land Side WS : Water Side CR : Crown

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	37
Start Levee Mile	4.46
End Levee Mile	4.46
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Remove brush to allow visibility of landward levee slope at LM 4.46.

Levee Mile Report Line	39
Start Levee Mile	4.55
End Levee Mile	4.57
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Remove/mow vegetation on landside of levee to allow for visibility from LM 4.55 to LM 4.57

Levee Mile Report Line	41	
Start Levee Mile	4.76	
End Levee Mile	4.76	
Location	Water Side	
Category	Earthen Levee	
Item	Vegetation	
Century plant on waterward slope at LM 4.76		







PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected Acceptable M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	51	
Start Levee Mile	6.28	
End Levee Mile	6.28	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Remove tires from landside of levee at LM 6.28		

Levee Mile Report Line	59	
Start Levee Mile	6.68	
End Levee Mile	6.72	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping providing a screen for a residence		

on landside of levee from LM 6.68 to LM 6.72

Levee Mile Report Line	60		
Start Levee Mile	6.75		
End Levee Mile	6.75		
Location	Water Side		
Category	Earthen Levee		
Item Trim / Thin Trees			
Trim/thin trees and brush on waterside of levee			

within 20' of shoulder to allow visibility at LM 6.75







Location LS : Land Side WS : Water Side CR : Crown

Acceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	65	
Start Levee Mile	6.93	
End Levee Mile	7.05	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landecaning providing a screen for a residence		

Landscaping providing a screen for a residence on landside of levee from LM 6.93 to LM 7.05

Levee Mile Report Line	66
Start Levee Mile	7.07
End Levee Mile	7.12
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Remove/mow vegetation along bottom of landside slope of levee from LM 7.07 to LM 7.12

Levee Mile Report Line	67	
Start Levee Mile	7.12	
End Levee Mile	7.12	
Location	Land Side	
Category	Earthen Levee	
Item	Trim / Thin Trees	
Landscaping providing a screen for a residence		







on landside of levee at LM 7.12

Acceptable M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	69	
Start Levee Mile	7.25	
End Levee Mile	7.25	
Location	Land Side	
Category	Earthen Levee	
Item	Trim / Thin Trees	
Tuine an manager a bounds to all accreton via hilliter and		

Trim or remove brush to allow for visibility on landside of levee at LM 7.25

Levee Mile Report Line	70
Start Levee Mile	7.32
End Levee Mile	7.32
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Remove pipes pilled on landside of levee to at least 10' from levee toe at LM 7.32

Levee Mile Report Line	71
Start Levee Mile	7.36
End Levee Mile	7.41
Location	Land Side
Category	Earthen Levee
Item	Trim / Thin Trees
Talas History to a second lessons in	and the solution of the con-

Trim/thin trees and brush on landside of levee from LM 7.36 to LM 7.41







Location LS : Land Side WS : Water Side CR : Crown

Acceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 02 Sacramento River	Right	7.95	04/08/2009 04/08/2009	David Pesavento	

Levee Mile Report Line	72
Start Levee Mile	7.92
End Levee Mile	7.92
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Landscaping on landside	of levee at LM 7.92



Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 0150

Waterway Bank Unit Miles											
Unit No. 03 Elk Slough Left 9.58 Spring Summer (September - November) Winter											
	Spring (March - May)	Summer (June - August)	Winter (December - February)								
Unit Maintenance Rating (Fall Only)											
Date of Inspection	4/8/2009 - 4/8/2009										
DWR Inspector	David Pesavento										
Accompanied By											
project components		e Inspection Report by	Mile. We have found no chan	ges in flo							
project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).											
Comments One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.											

X

Signature of LMA Representative

Date

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Catagoni	Itom	Location *	Rating	Astion/Comment	GPS Latitude/Longitude
Line	Start	End	Category	Item	tion	ing *	Action/Comment	Start End
1	0.02	2.14	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.332941 ° 38.354073 ° 916 -121.583567 ° -121.568224 °
2	0.02	9.54	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.332943 ° 38.413328 ° 917 -121.583581 ° -121.523223 °
3	0.03	0.33	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.333111 ° 38.337127 ° Y 918 -121.583532 ° -121.581823 °
4	0.09	0.09	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.333924 ° 38.333924 ° Y 919 -121.583471 ° -121.583471 °
5	0.21	0.21	Boat Survey	Boat Survey Erosion	CR	U	Inspector Comments: tree hazards, slumping	38.335655 ° 38.335655 ° 915 -121.583258 ° -121.583258 °
6	0.38	0.38	Earthen Levee	Encroachments	LS	РО	Landscaping Inspector Comments: ice plant on land slope	38.337632 ° 38.337632 ° 42 -121.581532 ° -121.581532 °
7	0.43	0.43	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.338404 ° 38.338404 ° 920 -121.581392 ° -121.581392 °
8	0.68	0.77	Earthen Levee	Crown Surface / Depressions / Rutting	CR	Α	Add appropriate gravel or road base. Grade and compact.	38.341853 ° 38.343123 ° Y 921 -121.580410 ° -121.580351 °
9	0.78	1.06	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage. Inspector Comments: Rutting on surface of crown.	38.343322 ° 38.347069 ° 922 -121.580462 ° -121.578732 °
10	1.20	1.47	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage. Inspector Comments: Rutting in surface of crown	38.347545 ° 38.348356 ° 923 -121.576576 ° -121.572431 °
11	1.22	1.22	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.347613 ° 38.347613 ° Y 9 -121.576182 °
12	1.23	1.23	Earthen Levee	Slope Stability	LS	М	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.347607 ° 38.347607 ° Y 10 -121.576130 ° -121.576130 °
13	1.66	1.66	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.351019 ° 38.351019 ° 43 -121.572965 ° -121.572965 °
14	2.03	2.06	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.354792 ° 38.354689 ° Y 44 -121.569990 ° -121.569417 °
15	2.84	2.84	Earthen Levee	Encroachments	WS	M	Tree or limb Inspector Comments: Remove fallen tree from top 20' of waterside slope.	38.360210 ° 38.360210 ° Y 924 -121.561546 ° -121.561546 °

Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Catagoni	Itam	Location *	Rating	Action/Comment	GPS Latitude/Longitude
Line	Start	End	Category	Item	tion	*ing	Action/Comment	Start End 5 6
16	2.88	2.88	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.360825 ° 38.360825 ° 925 -121.561842 ° -121.561842 °
17	3.01	9.54	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.362558 ° 38.413346 ° 926 -121.562215 ° -121.523269 °
18	3.43	3.48	Earthen Levee	Erosion / Bank Caving	WS	М	Note and monitor erosion site.	38.363223 ° 38.363953 ° Y 14 -121.555962 ° -121.555382 °
19	3.50	3.54	Earthen Levee	Encroachments	LS	РО	Landscaping	38.364251 ° 38.364772 ° Y 47 -121.555321 ° -121.555343 °
20	3.75	3.75	Earthen Levee	Slope Stability	LS	М	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	38.367305 ° 38.367305 ° Y 927 -121.554984 ° -121.554984 °
21	3.77	3.77	Earthen Levee	Slope Stability	WS	М	Repair the levee slope damaged by foot traffic and prevent access where possible.	38.367393 ° 38.367393 ° Y 18 -121.554528 ° -121.554528 °
22	3.95	3.95	Earthen Levee	Encroachments	LS	М	Debris	38.368118 ° 38.368118 ° Y 48 -121.551509 ° -121.551509 °
23	4.38	4.38	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.373649 ° 38.373649 ° 50 -121.550542 ° -121.550542 °
24	4.46	4.46	Earthen Levee	Encroachments	LS	М	Prunings	38.374269 ° 38.374269 ° Y 57 -121.549385 ° -121.549385 °
25	4.51	4.51	Earthen Levee	Encroachments	LS	М	Debris	38.374267 ° 38.374267 ° 52 -121.548441 ° -121.548441 °
26	4.55	4.58	Earthen Levee	Encroachments	LS	РО	Landscaping	38.374311 ° 38.374368 ° Y 16 -121.547802 ° -121.547263 °
27	4.59	4.59	Earthen Levee	Trim / Thin Trees	WS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.374419 ° 38.374419 ° Y 53 -121.547096 ° -121.547096 °
28	4.98	4.98	Earthen Levee	Encroachments	LS	М	Tree or limb	38.377601 ° 38.377601 ° 54 -121.541549 ° -121.541549 °
29	5.03	5.07	Earthen Levee	Encroachments	LS	РО	Landscaping	38.378203 ° 38.378651 ° 58 -121.541048 ° -121.540608 °
30	5.48	5.48	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.382109 ° 38.382109 ° 929 -121.544321 ° -121.544321 °
31	5.78	5.78	Earthen Levee	Animal Control	LS	М	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.383990 ° 38.383990 ° 930 -121.542977 ° -121.542977 °
32	5.89	5.93	Earthen Levee	Encroachments	LS	РО	Fences	38.384363 ° 38.384796 ° 56 -121.541161 ° -121.540525 °

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	O=t====:	lto	Location *	Rating	Action/Comment	GPS Latitude/Longitude
Line	Start	End	Category	Item	tion	*ing	Action/Comment	Start End
33	5.92	5.92	Earthen Levee	Encroachments	LS	М	Tree or limb	38.384648 ° 38.384648 ° 57 -121.540669 ° -121.540669 °
34	5.93	5.93	Earthen Levee	Encroachments	CR	СО	Buildings	38.384803 ° 38.384803 ° Y 58 -121.540545 ° -121.540545 °
35	6.01	6.09	Earthen Levee	Encroachments	LS	РО	Landscaping	38.385752 ° 38.386703 ° 21 -121.539905 ° -121.540042 °
36	6.10	6.10	Earthen Levee	Encroachments	WS	M	Tree or limb Inspector Comments: Remove fallen tree from top 20' of waterside slope.	38.387027 ° 38.387027 ° Y 931 -121.539968 ° -121.539968 °
37	6.11	6.12	Earthen Levee	Encroachments	LS	РО	Landscaping	38.386935 ° 38.387096 ° 23 -121.540268 ° -121.540500 °
38	6.24	6.31	Earthen Levee	Encroachments	LS	РО	Landscaping	38.388535 ° 38.389391 ° Y 24 -121.541657 ° -121.541901 °
39	6.35	6.36	Earthen Levee	Encroachments	LS	РО	Landscaping	38.389700 ° 38.389808 ° 25 -121.541462 ° -121.541285 °
40	6.37	6.40	Earthen Levee	Encroachments	LS	РО	Landscaping	38.389858 ° 38.390115 ° Y 26 -121.541155 ° -121.540657 °
41	6.44	6.44	Earthen Levee	Trim / Thin Trees	ws	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.390492 ° 38.390492 ° 59 -121.540111 ° -121.540111 °
42	6.56	6.56	Earthen Levee	Encroachments	LS	РО	Landscaping	38.391616 ° 38.391616 ° 60 -121.538378 ° -121.538378 °
43	6.65	6.65	Earthen Levee	Encroachments	LS	М	Prunings	38.392858 ° 38.392858 ° Y 28 -121.538085 ° -121.538085 °
44	6.71	6.71	Earthen Levee	Animal Control	LS	С	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	38.393624 ° 38.393624 ° 61 -121.538390 ° -121.538390 °
45	6.86	6.86	Earthen Levee	Encroachments	LS	РО	Equipment Inspector Comments: Trailer on ramp of landward slope	38.395633 ° 38.395633 ° Y 932 -121.538018 ° -121.538018 °
46	6.86	6.86	Earthen Levee	Vegetation	LS	С	Remove the wild growth other than native grasses from the levee slopes.	38.395602 ° 38.395602 ° 62 -121.537990 ° -121.537990 °
47	6.87	6.95	Earthen Levee	Encroachments	LS	РО	Landscaping	38.395670 ° 38.396027 ° Y 30 -121.537925 ° -121.536575 °
48	6.95	7.04	Earthen Levee	Encroachments	LS	РО	Landscaping	38.395015 ° 38.396841 ° 933 -121.536319 ° -121.535401 °
49	7.07	7.09	Earthen Levee	Encroachments	LS	РО	Landscaping	38.397180 ° 38.397540 ° 31 -121.535140 ° -121.535183 °

* Location

LS : Land Side

WS : Water Side

CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

59 7.32 7.32 Earthen Levee Encroachments LS M Prunings 38.409643 * 38.409643 * 38.409643 * 121.535991 * 121.535910 * 1	LMR	Levee	Mile	Catagoni	Itom	Location *	Action/Comment GPS Latit		GPS Latitude/Longitude
Leve	Line	Start	End	Calegory	пеш	tion	ing	Action/Comment	Start End 5
Leve	50	7.32	7.32		Encroachments	LS	M	Prunings	
Encroachments LS PO Landscaping 38.402319 ° 38.403161 ° 38	51	7.39	7.39		Encroachments	WS	РО	Landscaping	
Levee	52	7.42	7.44		Encroachments	LS	РО	Landscaping	38.401738 ° 38.401999 ° Y 32 -121.537127 ° -121.537390 °
Levee	53	7.47	7.47		Encroachments	LS	РО	Landscaping	
Levee Encroachments LS PO Landscaping 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403621 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.403795 ° 38.40343 ° 38.40343 ° 38.40343 ° 38.40343 ° 38.40343 ° 38.40344 ° 38.	54	7.51	7.51		Encroachments	LS	M	Prunings	
Elevee Final Control List Mark Prunings 121.538822 ° -121.538822 ° -121.538822 ° -121.538822 ° -121.538205 ° -121.539205 ° -121.53	55	7.55	7.55		Encroachments	LS	РО	Landscaping	38.403161 ° 38.403161 ° Y 34 -121.538610 ° -121.538610 °
Levee Leve	56	7.58	7.58		Encroachments	LS	РО	Landscaping	
Levee	57	7.60	7.60		Encroachments	LS	M	Prunings	
Eve Eastments. 38.407960 ° 38.40760 ° 38.40	58	8.25	8.37		Animal Control	LS	M	· · · · · · · · · · · · · · · · · · ·	
Levee Caving -121.534898 ° -121.528477 ° -121.528478 ° -121.528478	59	8.35	9.54		Vegetation	CR	M		° 38.413324 ° Y 936 °-121.523223 °
Levee Caving -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.534583 ° -121.533866 ° -121.5332702 ° -121.533866 ° -121.533866 ° -121.5332702 ° -121.533866 ° -121.533865 ° -	60	8.46	8.46			WS	М	Note and monitor erosion site.	38.407960 ° 38.407960 ° Y 66 -121.534898 ° -121.534898 °
Levee Inspector Comments: Irrigation Ditch in landside toe -121.533866 ° -121.532702 ° 8.52 8.52 Earthen Levee Animal Control CR M No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows121.533865 ° -121.533865 ° -121.533865 ° -121.533865 ° 8.59 8.59 Earthen Levee Vegetation LS C Remove the wild growth other than native grasses from the levee slopes121.533067 ° -121.533067 ° -121.533067 ° 8.59 9.16 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows121.528477 ° -121.528477 ° 8.59 9.31 9.38 Earthen Trim / Thin WS M Trim trees to at least five feet above ground level121.533088 ° 38.413243 °	61	8.48	8.48			WS	М	Note and monitor erosion site.	
64 8.59 8.59 Earthen Levee Vegetation LS C levee slopes. Remove the wild growth other than native grasses from the levee slopes. 38.408952 ° 38.408952 ° 38.408952 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.533067 ° -121.528477 ° -121.5	62	8.52	8.62		Encroachments	LS	РО		
65 9.16 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows. 38.415388 ° 38.415388 ° 38.415388 ° 121.528477 ° -121.528477 ° -121.528477 ° 66 9.31 9.38 Earthen Levee Trim / Thin WS M Trim trees to at least five feet above ground level. 38.413908 ° 38.413243 °	63	8.52	8.52		Animal Control	CR	M		
Levee burrows. -121.528477 ° -121.528477 ° 66 9.31 9.38 Earthen Trim / Thin WS M Trim trees to at least five feet above ground level. 38.413908 ° 38.413243 °	64	8.59	8.59		Vegetation	LS	С		
· · · · · · · · · · · · · · · · · · ·	65	9.16	9.16		Animal Control	LS	М	, ,	
	66	9.31	9.38	Earthen Levee	Trim / Thin Trees	WS	М	Trim trees to at least five feet above ground level.	

* Location

LS : Land Side

WS : Water Side

CR : Crown

Friday, June 05, 2009 09:50

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

LMR	Levee	Mile	Catagoni	Itam	Location	Rating	Action/Comment	GPS Latitud	e/Longitude	Issue
Line	Start	End	Category	Item	tion	†ing	Action/Comment	Start	End	oto le
67	9.35	9.35	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.413433 ° -121.526180 °	38.413433 ° 121.526180 °	72
68	9.51	9.51	Earthen Levee	Trim / Thin Trees	WS	М	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.413169 ° -121.523707 °	38.413169 ° 121.523707 °	Y 73
69	9.56	9.56	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.413649 ° -121.523087 °	38.413649 ° -121.523087 °	74

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	3
Start Levee Mile	0.03
End Levee Mile	0.33
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Mow or remove tall (up to 5 feet) vegetation located on landward levee slope completely blocking visibility from LM 0.03 to LM 0.33.

Levee Mile Report Line	4			
Start Levee Mile	0.09			
End Levee Mile	0.09			
Location	Crown			
Category	Earthen Levee			
Item	Crown Surface /			
	Depressions / Rutting			
Pararada crown access road to remove				

Re-grade crown access road to remove depressions at LM 0.09.

Levee Mile Report Line	8				
Start Levee Mile	0.68				
End Levee Mile	0.77				
Location	Crown				
Category	Earthen Levee				
Item	Crown Surface /				
	Depressions / Rutting				
Good gravel surface of crown access road from					
LM 0.68 to LM 0.77.					







Location LS : Land Side WS : Water Side CR : Crown

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	11
Start Levee Mile	1.22
End Levee Mile	1.22
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting
Minor depression on leve	ee crown at LM 1.22

Levee Mile Report Line	12			
Start Levee Mile	1.23			
End Levee Mile	1.23			
Location	Land Side			
Category	Earthen Levee			
Item	Slope Stability			
Damage slope from foot traffic and rain runoff at LM 1.23				

Levee Mile Report Line	14			
Start Levee Mile	2.03			
End Levee Mile	2.06			
Location	Land Side			
Category	Earthen Levee			
Item	Animal Control			
Backfill or grout rodent holes at LM 2.03 to LM				

2.06.







Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	15	
Start Levee Mile	2.84	
End Levee Mile	2.84	
Location	Water Side	
Category	Earthen Levee	
Item	Encroachments	
Remove fallen tree blocking visibility/access		

Remove fallen tree blocking visibility/access along top 20' of waterward slope at LM 2.84.

Levee Mile Report Line	18
Start Levee Mile	3.43
End Levee Mile	3.48
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

Erosion damage on waterward toe from LM 3.43 to 3.48

Levee Mile Report Line	19			
Start Levee Mile	3.50			
End Levee Mile	3.54			
Location	Land Side			
Category Earthen Levee				
Item Encroachments				
Landscaping & garden on landward slope of levee				









Location LS : Land Side WS : Water Side CR : Crown

at LM 3.50 to LM 3.54.

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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	20	
Start Levee Mile	3.75	
End Levee Mile	3.75	
Location	Land Side	
Category	Earthen Levee	
Item	Slope Stability	
Repair minor damage to levee slope along landward ramp at LM 3.75.		

Levee Mile Report Line	21		
Start Levee Mile	3.77		
End Levee Mile	3.77		
Location	Water Side		
Category Earthen Levee			
Item Slope Stability			
Repair slope damaged by foot traffic at LM 3.77.			

Levee Mile Report Line	22
Start Levee Mile	3.95
End Levee Mile	3.95
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Debris pile on landward s	slope at LM 3.95.







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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway		Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	24	
Start Levee Mile	4.46	
End Levee Mile	4.46	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Remove pruning pile on landward slope at LM		

Lemore	pruring p	טווכ טווופ	iliuwaiu s	siope at L	IVI
4.46.					

Levee Mile Report Line	26	
Start Levee Mile	4.55	
End Levee Mile	4.58	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping blocking view of landward slope from 4.50 to 4.58		

Levee Mile Report Line	27
Start Levee Mile	4.59
End Levee Mile	4.59
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Thin/trim trees to allow for the top 20' waterward slope of levee to be seen at LM 4.59.







Location LS : Land Side WS : Water Side CR : Crown

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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	34
Start Levee Mile	5.93
End Levee Mile	5.93
Location	Crown
Category	Earthen Levee
Item	Encroachments

Building & associated landscaping on levee crown at LM 5.93.

36
6.10
6.10
Water Side
Earthen Levee
Encroachments

Remove fallen tree branch from top 20' of waterward levee slope at LM 6.10.

Levee Mile Report Line	38			
Start Levee Mile	6.24			
End Levee Mile	6.31			
Location	Land Side			
Category	Earthen Levee			
Item	m Encroachments			
Oleander on landward slope blocking view of levee from LM 6.24 to 6.32				







* Location LS : Land Side WS : Water Side CR : Crown

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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	40	
Start Levee Mile	6.37	
End Levee Mile	6.40	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping on landward slope blocking view from LM 6.37 to 6.40		

Levee Mile Report Line	43	
Start Levee Mile	6.65	
End Levee Mile	6.65	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Remove debris from landward slope at LM 6.65.		

45
6.86
6.86
Land Side
Earthen Levee
Encroachments

Remove Camper trailer parked along landard ramp at LM 6.86 and place a minimum of 10' from the toe of the levee.







Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	47	
Start Levee Mile	6.87	
End Levee Mile	6.95	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping on landward slope blocking view from LM 6.87 to 6.95		

Levee Mile Report Line	52	
Start Levee Mile	7.42	
End Levee Mile	7.44	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping on landward slope blocking view from LM 7.42 to 7.47		

Levee Mile Report Line	55	
Start Levee Mile	7.55	
End Levee Mile	7.55	
Location	Land Side	
Category	Earthen Levee	
Item	Encroachments	
Landscaping on landward slope blocking view from LM 7.52 to 7.58		







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Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 0150

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Elk Slough	Left	9.58	04/08/2009 04/08/2009	David Pesavento

Levee Mile Report Line	59
Start Levee Mile	8.35
End Levee Mile	9.54
Location	Crown
Category	Earthen Levee
Item	Vegetation

Remove all vegetation from the crown of the levee from LM 8.35 to 9.54 to provide visibility and to allow for vehicular access without risk of

Levee Mile Report Line	60
Start Levee Mile	8.46
End Levee Mile	8.46
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

Repair erosion on waterward slope near shoulder at LM 8.46.

Levee Mile Report Line	68
Start Levee Mile	9.51
End Levee Mile	9.51
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Thin/trim trees to allow for visibility of top 20' of waterward slope at LM 9.51.







Location

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